

Amendments to the Specification:

Please replace paragraphs [25] and [26] with the following amended paragraphs:

A1 [25] During an inconvenient time for mobile subscriber unit B 101, mobile subscriber unit (MS) A 113 attempts to establish a call with mobile subscriber unit B 101 via base station 111 and HLR A 109. HLR A 109 passes the call request to mobile subscriber unit B's HLR, HLR B 107, which sends an indication via HLR A 109 and base station 111 to mobile subscriber unit A 113 indicating that the call attempt is occurring during an inconvenient time for mobile subscriber unit B 101. Note that HLR A 109 and HLR B 107 may be the same HLR. Further, mobile subscriber unit A 113 may also be a roaming mobile subscriber, in which case mobile subscriber unit A 113 would communicate with its HLR A 109 through a VLR.

[26] Figure 2 is a sequence chart, which illustrates an implementation of a first embodiment of the invention. At 201, roaming mobile subscriber unit B registers with VLR B. Also included with the registration information or in a separate message may be inconvenient time period information. The inconvenient time period information may be entered by a user of the mobile subscriber unit as a time range, such as, for example, 12:00AM to 8:00AM, or the user may select one or more of several preset time ranges, such as, for example, 12:00AM to 4:00AM and 4:00AM to 8:00AM. At 202, VLR B passes the registration information and inconvenient time period information to mobile subscriber unit B's HLR, HLR B. VLR B also sends its local time information, which may be included with the registration information or may be sent as a separate message to HLR B. VLR B's local time information may include a local time at VLR B, such as, for example, 3:30AM.

Please add the following new paragraph after paragraph [46]:

A2 [47] The call request is received at the mobile subscriber unit A's VLR, VLR A, and at 603, the call request is passed from VLR A to the mobile subscriber unit A's HLR, HLR A.

Please replace paragraphs [66] – [70] with the following amended paragraphs:

[66] Figure 11 is a functional block diagram of a calling mobile subscriber unit A ~~401~~1101 in the first embodiment of the invention.

A3 [67] The calling mobile subscriber unit 1101 includes a destination local time receiver 1104, which receives an indication that the call to the called mobile subscriber unit is occurring at an inconvenient time. If the received message is a text message, the text is displayed on display unit 1106. If the message received by the destination local time receiver 1104 is a voice message, the voice message is played over speaker 1108.

[68] Figure 12 is a functional block diagram of the called mobile subscriber unit 1201 in a second embodiment of the invention.

[69] Local time updater 1204 updates local time information based on received time information over an RF time control channel. Inconvenient time setter 1206 allows a user of the called mobile subscriber unit 1201 to indicate an inconvenient time period. The user may indicate the inconvenient time period via a menu option of the ~~calling-called~~ mobile subscriber unit and by using a keyboard, such as a standard phone pad as previously mentioned regarding the first embodiment.

[70] Local time checker 1208 checks the local time of the called mobile subscriber unit 1201 when a call is received from a calling mobile subscriber unit. If the call request is received at an inconvenient time, time message generator 1210 generates at least one of a text message and a voice message to the calling mobile subscriber unit. The message may indicate the called mobile subscriber unit's local time and may request the calling mobile subscriber unit user to confirm whether the call is an emergency call.

Please replace paragraphs [73] – [74] with the following amended paragraphs:

A4
[73] At P1302 the roaming called mobile subscriber unit retrieves local time information and inconvenient time information, which may be stored in a memory of the roaming called mobile subscriber unit.

[74] At P1304, the local time information, the inconvenient time information and registration information is sent to a VLR. Then normal processing continues.

A5
Please replace paragraphs [76] – [79] with the following amended paragraphs:

A5
[76] At P1402, registration information, local time information and inconvenient time information is received from the roaming mobile subscriber unit.

[77] At P1404, the registration information, the inconvenient time information and local time information of the VLR is passed to an HLR associated with the roaming mobile subscriber unit, ~~followed by~~ Then normal processing ~~continuing~~ continues.

[78] Figures ~~15a-15A - 15c-15C~~ are flowcharts which explain processing in an HLR, in the first embodiment of the invention. The HLR is assumed to be associated with the roaming mobile subscriber unit.

[79] At P1502 registration information, local time information, and inconvenient time information from the VLR associated with the called mobile subscriber unit is received. Alternatively, inconvenient time information may be pre-stored in, for example, a database of the HLR eliminating the need for the HLR to receive this information from the VLR.

Please replace paragraph [83] with the following amended paragraph:

A6
[83] If the local time of the called mobile subscriber unit is during an inconvenient time period, then, optionally at P1510, an indication will be sent to the calling mobile subscriber unit, informing the calling mobile subscriber unit of the inconvenient time period. The indication may

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AC | be a text message to be displayed on a display of the calling mobile describer unit or a voice message to be played over a speaker to a user of the calling mobile subscriber unit indicating, for example, the called mobile subscriber's unit local time. Both the text and the voice messages may request the user to indicate whether or not the call is an emergency call.
